P250 DCc

SIG SAUER

Handling and Safety Instructions

Table of contents

1 General instructions 2

2 Safety Regulations 3
2.1 Safety indications 4

3 Product Description 5
3.1 Main parts 5
3.2 Main features 6
3.3 Scope of supply 6

4 Transporting the pistol 6

5 Handling the pistol 7
5.1 General remarks 7
5.2 Initial preparation 7
5.3 Ammunition 7
5.4 Loading the magazine 7
5.5 Loading the pistol (ready to fire) 8
5.6 Discharging a shot 9
5.7 Reloading during shooting 10
5.8 Unloading the pistol 10
5.8.1 Unloading the pistol, magazine not empty 10
5.8.2 Unloading the pistol, magazine empty, slide open 11

6 Modification of the pistol 12
6.1 Repositioning the magazine catch 12
6.2 Changing the grip module 13
6.2.1 Disassembly 13
6.2.2 Assembly 13

7 Sight correction 14
7.1 Sight correction for windage 14
7.1.1 Shifting the front sight 14
7.2 Sight correction for elevation 14
7.2.1 Changing the rear sight 14
7.2.2 Changing the front sight 14
7.3 Rear and front sight variants 15
7.3.1 Rear sight variants 15
7.3.2 Front sight variants 15
7.4 Front sight key 15

8 Pistol maintenance 16
8.1 Stripping the pistol 16
8.1.1 Stripping the slide 17
8.2 Disassembly of the magazine 17
8.3 Cleaning the pistol 18
8.4 Assembling the pistol 18
8.5 Verification of functions 19
8.6 Care of the pistol 20

9 Pistol service and repairs 21
9.1 Cause and correction of malfunctions 21
9.2 Safekeeping and storage of the pistol 23
9.3 Shipping the pistol 23

10 Product line 23

11 Disposal 23

12 Technical data/types/ accessories 24

13 Spare parts 25

1 General instructions

Be sure to read through these instructions carefully before any manipulation on this SIG SAUER pistol.

Understanding these instructions and the technically correct implementation of the information contained therein are **imperative** to correct preparation and safety during handling, maintenance and care of this SIG SAUER pistol. Do not use the pistol until you have fully understood all safety instructions and its handling procedures. Should you require further information, do not hesitate to contact your dealer, importer or the manufacturer.

Please observe the local and national legislation governing the ownership, carrying and use of firearms.

Be aware that these pistols, like all firearms, are dangerous. The pistol accompanying these Handling and Safety Instructions has been sold under the express understanding that the manufacturer and the importer of the pistol decline any responsibility for consequences of manipulations on the pistol or use of the pistol. This applies in particular to liability for bodily harm or damage to property resulting in part or in whole to:

– use with criminal intent or negligent use,
– improper or careless handling,
– defective, incorrect, hand-loaded or reloaded ammunition,
– inadequate care of the pistol (e.g. corrosion, damage),
– disregard of malfunctions,
– resale in contradiction of regional legislation and regulations,
– other circumstances beyond our direct and immediate control.

These limitation apply regardless of whether liability is asserted on the basis of contract, negligence or strict liability (including any failure to warn).

The manufacturer and the importers are not liable for incidental or consequential damages such as loss of use of property, commercial loss or loss of earnings and profits.

2 Safety Regulations

- Never use the pistol under the influence of alcohol or drugs, during illness or other complaints; they may influence your judgement and reflexes.
- Always consider the pistol as loaded and unsafe until you have verified that it is not by means of the unloading procedure (see section “Unloading the pistol” on page 10).
- During all manipulations, keep the muzzle of the pistol pointed in a safe direction. Safe directions are defined as areas where there are no people, other living creatures or other people's property.
- Never point the pistol at doors, window panes, walls, concrete, stones or other flat surfaces (including water). Shots can penetrate such surfaces or be deflected into unsafe directions by them.
- Never aim at yourself or other living creatures.
- Never rely on safety mechanisms. They are never a substitute for careful and correct handling of the pistol. Safety devices may sometimes be defective or fail. You alone are the best safety device!
- Always handle your pistol as if the safety mechanisms were defective. The best safety device is the correct, well-exercised and secure handling of the pistol.
- Never shoot a pistol into which there has been ingress of water, sand, dirt or other foreign bodies.
- Never let a loaded pistol out of your hands.
- Always unload the pistol immediately after shooting, before putting it down, holstering it or handing it to another authorised person.
- Never hand the pistol to any person who has not thoroughly familiarised himself or herself with the safety regulations and handling of the pistol by reading the accompanying regulations and instructions.
- Never leave the pistol unattended and protect the pistol against unauthorised access.
- Never store the pistol loaded, but remove the magazine and verify that there is no round in the barrel chamber by following the unloading procedure (see section “Unloading the pistol” on page 10).
- Always keep the pistol and the ammunition in different places and ensure that neither can fall into the hands of unauthorised persons or children.

Be sure to read through these instructions carefully before any manipulation on this SIG SAUER pistol and that you have understood them.

2.1 Safety indications

In the individual sections of these instructions, the following safety indications alert you to various risks:

	WARNING!
Information on risks which, if not scrupulously observed, can lead to severe bodily harm or death.	

	CAUTION!
Information on risks which, if not scrupulously observed, can lead to bodily harm or damage to the pistol.	

	CAUTION!
Information on technical requirements which, if not scrupulously observed, can lead to damage to the pistol.	

- Each safety indication consists of:
  - a header with a signal word, icon and a corresponding colour code
  - specification of the type and source of the risk
  - specification of potential consequences if the safety indications are not observed
  - specifications of measures and bans designed to avoid risks

3 Product Description

3.1 Main parts

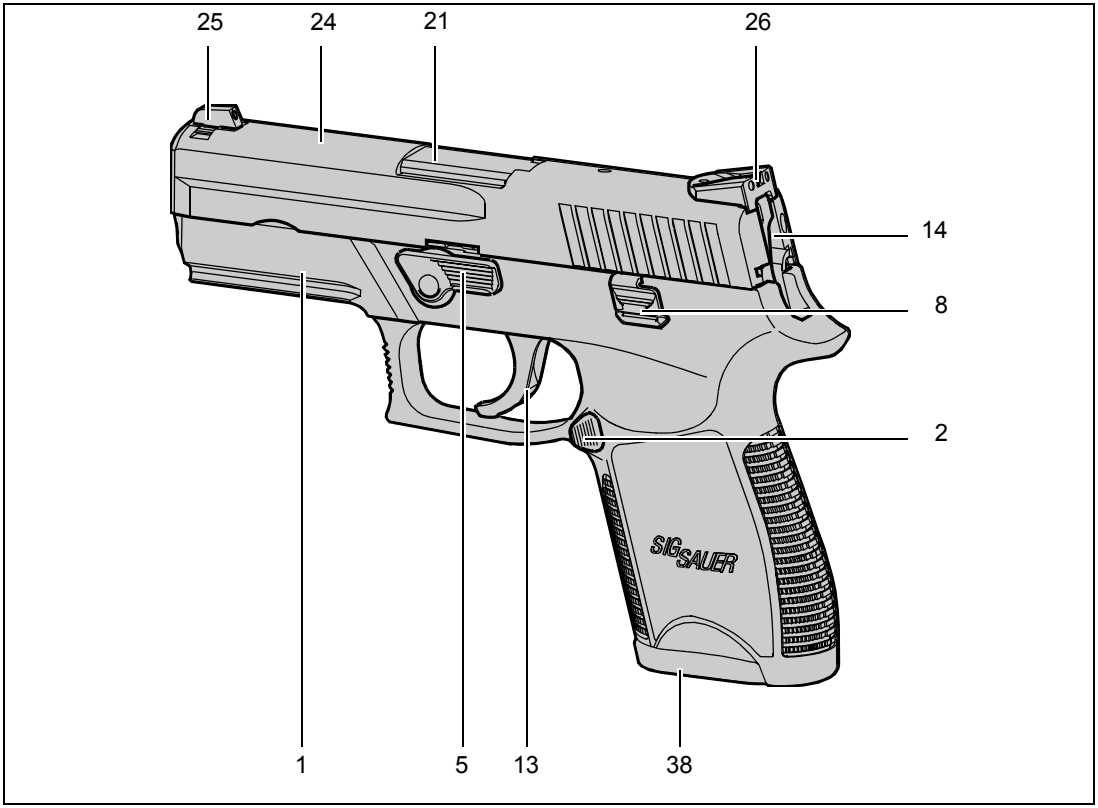


Fig. 1

Item	Part designation
1	Grip module
2	Magazine catch
5	Takedown lever
8	Slide catch lever
13	Trigger
14	Hammer

Item	Part designation
21	Barrel
24	Slide
25	Front sight
26	Rear sight
38	Magazine floor plate

3.2 Main features

SIG SAUER pistols are modern handguns complying with the latest technical advances in weapon design for military, police and sporting use. They operate on the principle of the mechanically locked, recoil-operated pistol with semi-automatic reloading.

The automatic firing pin safety lock and the double-action trigger ensure safe carrying of the weapon and permanent, rapid firing readiness without actuating a manual safety lock.

The distinctive contrast sights in conjunction with the ergonomically favourable grip design permit rapid, precision target acquisition and firing.

Exchangeable grip modules of different sizes allow for an optimum adaptation of the weapon to the hand of the user.

The magazine catch can simply be repositioned from left-hand to right-hand operation. All of the other operating levers are designed such that they can be operated from either side.

A mounting rail is integrated into the grip module such that additional tactical equipment (according to Picatinny standard) can be attached.

The enclosed design prevents the penetration of dirt inside the weapon.

The SIG SAUER P250 DCc is designed as a Double-Action-Only (DAO) version.

3.3 Scope of supply

Included:

– 1 pistol
– 1 magazine
– 1 Handling and Safety Instructions manual
– 1 test group card

Not included:

– Accessories (see section “Technical data/ types/accessories” on page 24)
– Spare parts (see section “Spare parts” on page 25)

4 Transporting the pistol

WARNING!

Uncontrolled discharge of shot
May lead to death or severe injuries

- For your own safety and for the safety of others, always transport the pistol in the **unloaded** (see section “Unloading the pistol” on page 10), **decocked and under lock**.
- Always carry the pistol in such a manner that, should you fall or otherwise slip, you are able to control the direction of the muzzle.
- Transport the pistol separate from the ammunition in a locked carrying case.
- The pistol and ammunition must not be accessible to children and other inexperienced or unauthorised persons.
- Ensure that you comply with all regional and national laws relating to the transport of firearms.

5 Handling the pistol

5.1 General remarks

For preservation, the pistol is normally delivered with a thin coating of protective grease and oils. Before initial preparation, the pistol must be stripped, the protective coatings removed and then relubricated.

5.2 Initial preparation

Procedure:

1. Strip the pistol (see section “Stripping the pistol” on page 16).
2. Clean and relubricate the pistol (see section “Cleaning the pistol” on page 18).
3. Assemble the pistol (see section “Assembling the pistol” on page 18).

5.3 Ammunition

WARNING!

Incorrect ammunition

May lead to death or severe injuries and damage to the pistol

- For your pistol, use only commercial grade ammunition in the original packaging, which corresponds to the calibre of the pistol. The correct calibre is stamped on the pistol.
- Only use clean, dry, undamaged and factory new ammunition.
- Never use reloaded, "refurbished", hand-loaded, non-standard ammunition, or ammunition of a different calibre.
- Never use dirty, wet, corroded, bent, damaged or oiled ammunition, or ammunition of unknown origin.
- Never leave ammunition unattended.

5.4 Loading the magazine

Note:

- A loading aid is available as an option, which facilitates the filling of the magazine.

Procedure:

1. Place round on feeder **37**, close to the magazine lips.
2. Press round down and push it to the rear.
3. Load the number of rounds that you intend to shoot. Number of inserted rounds can be checked through the holes of the magazine tube **36**.

5.5 Loading the pistol (ready to fire)

WARNING!

Insufficient awareness of the dangers
May lead to death or severe injuries

- Never load or unload the pistol inside a vehicle, inside a building or other confined space (except in a designated firing range).
- Before loading, always wipe off any excess grease and oil and check that there is no obstruction in the bore of the barrel.
- Always keep the muzzle of the pistol pointed in a safe direction.
- Do not place your finger on the trigger. Place your finger outside of the trigger guard.
- Do not load the pistol by inserting the magazine until immediately before shooting.
- Never rely on safety mechanisms. They are never a substitute for careful and correct handling of the pistol.
- Never let a loaded pistol out of your hands.

Procedure:

1. Point the pistol in a safe direction.
2. Insert full magazine and check that it engages.
3. Draw back slide **24** to the stop and allow it to fly forward.
   – The pistol is loaded and ready to fire.

Checking the load state

The presence of a round in the barrel chamber is indicated **visibly and tangibly** by extractor **29**, which is provided with a red marking, on the side of the slide on the exterior (see Fig. 2).

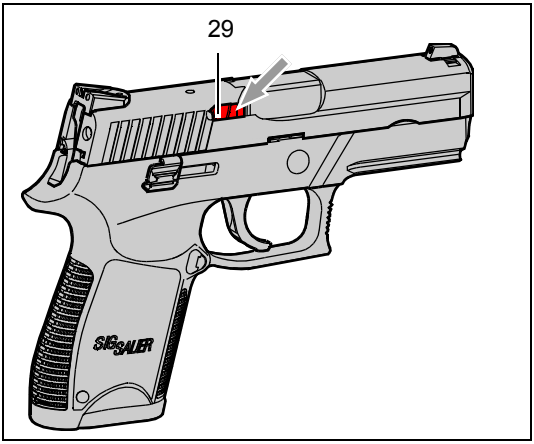


Fig. 2, Indication of load state

5.6 Discharging a shot

WARNING!

Insufficient awareness of the dangers
May lead to death or severe injuries

- Ensure that the target and the environment allow shots to be fired without danger.
- When discharging shots, ensure that neither your fingers, hands or any other parts of the grip module are located in front of, over or adjacent to the barrel muzzle or the ejector port.
- Never allow other persons to stand beside you where they might be struck by ejected cartridge cases.
- Always wear ear protection and safety glasses when shooting. Alert bystanders to the importance of wearing ear protection and safety glasses.
- Immediately stop shooting and unload the pistol if you suspect that a round has not been chambered properly, a case is jammed, a bullet is lodged in the bore or a discharge sounded or felt weak or abnormal (see section “Cause and correction of malfunctions” on page 21).
- Never attempt to dislodge a blockage by firing another round.

Procedure:

1. Aim the pistol at a safe target.
2. Place finger on trigger **13** and pull back the trigger to discharge the shot.
3. Keep the pistol aimed at the target and fire further shots as required.
4. Remove magazine and unload the pistol (see section “Unloading the pistol” on page 10). If the pistol has been fired until the magazine is empty, slide **24** will be caught in the open position. If firing is to continue, reload the pistol (see section “Reloading during shooting” on page 10).

WARNING!

Pistol is ready to fire
May lead to death or severe injuries

- After each discharge, Double Action pistols are in the decocked and ready-to-fire condition.
- If you wish to interrupt the shooting session, you must unload the pistol completely.
- If you decide to end the shooting session, immediately unload the pistol.

5.7 Reloading during shooting

Slide **24** is caught in the open position.

WARNING!

Insufficient awareness of the dangers
May lead to death or severe injuries

- Never let the pistol out of your hands.
- Keep the pistol pointed at the safe target.

Procedure:

CAUTION!

Magazine may fall out
Magazine may be damaged

- Always catch the ejected magazine using your free hand.

1. Remove the empty magazine (see Fig. 3 on page 10). Proceed as follows:
   – Hold one hand underneath the magazine.
   – Actuate magazine catch **2**. The magazine is ejected and caught using the free hand.
2. Insert full magazine and ensure that it engages.
3. Thumb down slide catch lever **8** or draw back slide **24** to the stop and allow it to fly forward (as described in section “Loading the pistol (ready to fire)” on page 8).
   – The pistol is loaded, decocked and ready to fire.

5.8 Unloading the pistol

5.8.1 Unloading the pistol, magazine not empty

WARNING!

Pistol is ready to fire
May lead to death or severe injuries

- Never let the pistol out of your hands before it is unloaded.
- The pistol is loaded, a round is located in the chamber of the barrel.
- Execute the unloading cycle with only two fingers from the rear.
- Never place your hand over the ejection port of the slide.

Procedure:

1. Keep the muzzle of the pistol pointed in a safe direction.
2. Actuate magazine catch **2** and remove the magazine (see Fig. 3).

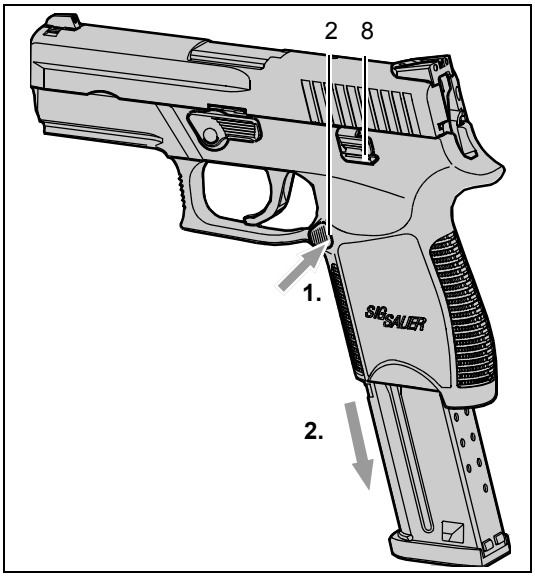


Fig. 3, Removing the magazine

3. Draw back slide **24** to the stop and thumb up slide catch lever **8** (see Fig. 11 on page 16). The round is ejected and the slide is caught in the open position.
4. Check visually, and manually with a tool that the round was ejected and that no other round is chambered (see Fig. 4).
5. Actuate slide catch lever **8**. Slide **24** is impelled forward.
6. Empty magazine.
7. Pick up and clean ejected round.

The pistol is unloaded and decocked.

WARNING!

Pistol has not cleaned sufficiently

May lead to death or severe injuries and damage to the pistol

- The pistol must be cleaned after every shooting session (see section “Pistol maintenance” on page 16).

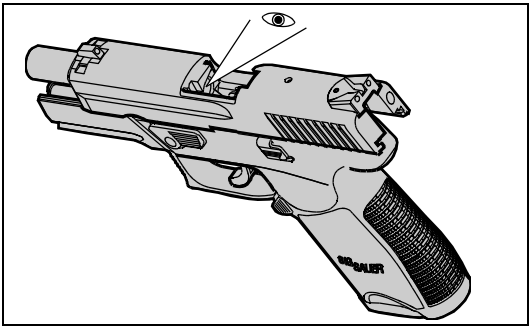


Fig. 4

5.8.2 Unloading the pistol, magazine empty, slide open

WARNING!

Pistol is loaded

May lead to death or severe injuries

- The pistol must not be put down and out of your hand until the magazine until the magazine is removed and the pistol is unloaded.

Procedure:

1. Keep the muzzle of the pistol pointed in a safe direction.
2. Actuate magazine catch **2** and remove the magazine (see Fig. 3 on page 10).
3. Check visually, and manually with a tool that the round was ejected and that no other round is chambered (Fig. 4).
4. Actuate slide catch lever **8**. Slide **24** is impelled forward.
5. Check the load state of the magazine.

The pistol is unloaded and decocked.

WARNING!

Pistol has not cleaned sufficiently

May lead to death or severe injuries and damage to the pistol

- The pistol must be cleaned after every shooting session (see section “Pistol maintenance” on page 16).

6 Modification of the pistol

The pistol is designed for right-hand and left-hand operation. Slide catch lever **8** can be operated from either side. The modification of the operating side is thus limited to the repositioning of the magazine catch **2**.

6.1 Repositioning the magazine catch

WARNING!

Uncontrolled discharge of shot
May lead to death or severe injuries

- Prior to modifying the pistol, make sure that it is unloaded and that the magazine is removed (see section “Unloading the pistol” on page 10).

Procedure:

1. Push in magazine catch **2** until it projects a little on the opposite side (see Fig. 3).

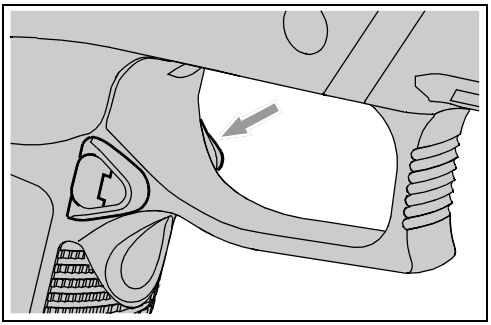


Fig. 5, Pushing in the magazine catch (illustration without trigger)

2. Push the straightened end of a paper clip into the opening of the magazine catch. The sear of the magazine catch lock **3** is released (see Fig. 6).

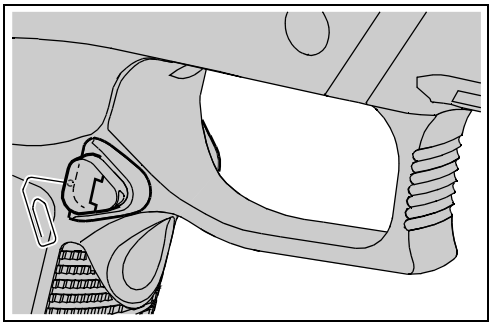


Fig. 6, Releasing the magazine catch lock (illustration without trigger)

3. Remove magazine catch lock **3**.
4. Remove magazine catch **2** and insert it from the desired operating side (see Fig. 7).

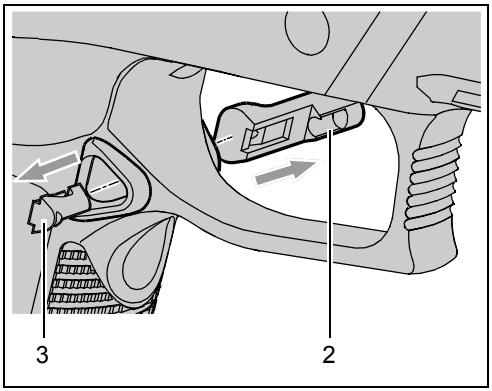


Fig. 7, Repositioning the magazine catch (illustration without trigger)

5. Push in the magazine catch lock from the opposite side until the sear engages.

6.2 Changing the grip module

Note:

- The grip module size is stamped on the right side in the lower area of the grip module as follows:
  - L (large)
  - M (medium size)
  - S (small)

WARNING!

Uncontrolled discharge of shot
May lead to death or severe injuries

- Prior to modifying the pistol, make sure that it is unloaded and that the magazine is removed (see section “Unloading the pistol” on page 10).

6.2.1 Disassembly

1. Remove slide **24** (see section “Stripping the pistol” on page 16), but not the recoil spring and the recoil spring guide.
2. Pull out take down lever **5**.
3. Move frame **7** slightly forwards and remove it upwards from the grip module **1** (see Fig. 8). In the process, draw back the hammer **14** slightly using your thumb such that the trigger **13** can be inserted into the guide opening more easily.

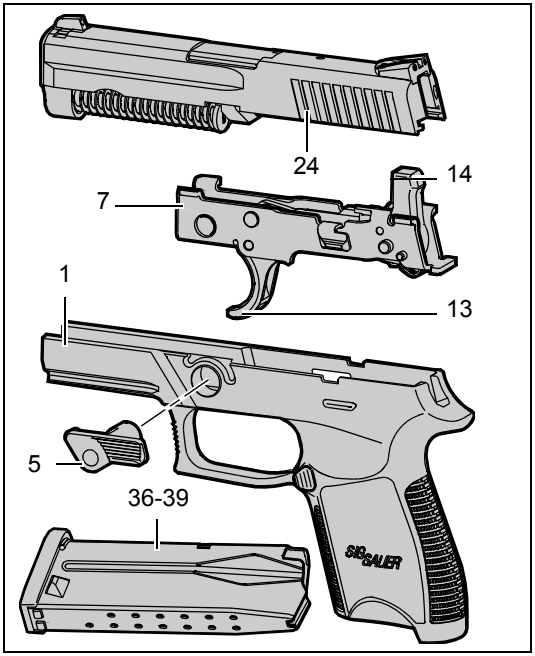


Fig. 8, Stripped weapon for changing the grip module

6.2.2 Assembly

1. Insert frame **7** into the new grip module **1** and push it back slightly until it engages. To achieve this, the strip openings in the frame and in the grip module must match.
2. Insert take down lever **5**. This way, the frame is firmly fixed in the grip module.
3. Assemble the pistol (see section “Assembling the pistol” on page 18).

7 Sight correction

	CAUTION!
Pistol may be damaged	
• Sight corrections should only be carried out on an unloaded pistol by an armourer, gunsmith or an expert.	

7.1 Sight correction for windage

7.1.1 Shifting the front sight

Note:

- A special tool (see section “Front sight key” on page 15) is required for this purpose.

Shifting the front sight **25** by 0.5 mm to the left alters the point of impact to the right by approx. 8 cm at a 25 m range.

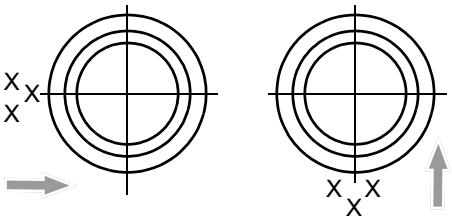


Fig. 9, left: when point of impact is on the left; right: when point of impact is low

7.2 Sight correction for elevation

Note:

- Any corrections should first be carried out on the rear sight **26**.

7.2.1 Changing the rear sight

Changing the rear sight **26** for a higher one (one rear sight increment: S to M or M to L) alters the point of impact by approx. 13,5 cm upwards at a 25 m range.

7.2.2 Changing the front sight

Changing the front sight **25** for a lower one (one front sight increment) alters the point of impact by approx. 2.2 cm upwards at a 25 m range.

7.3 Rear and front sight variants

7.3.1 Rear sight variants

Rear sight variants

Size	Height
S	5.9 mm
M	6.7 mm
L	7.5 mm

7.3.2 Front sight variants

Front sight variants

Number	Height
05	6.01 mm
06	5.88 mm
07	5.74 mm
08	5.60 mm
09	5.46 mm
10	5.32 mm

7.4 Front sight key

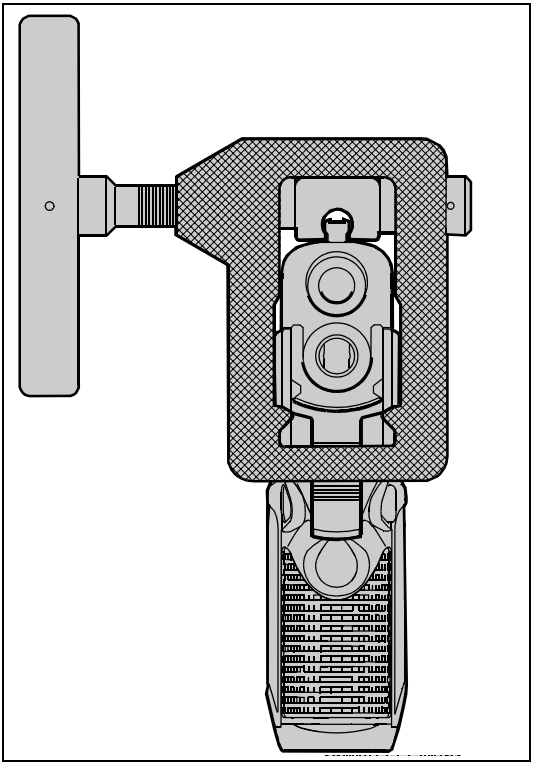


Fig. 10

8 Pistol maintenance

WARNING!

Pistol is ready to fire
May lead to death or severe injuries

- The magazine must be removed from the pistol.
- Before stripping your pistol for cleaning, ensure once again that it is unloaded (see section “Unloading the pistol” on page 10).
- Do not grasp slide **24** with your fingers.

8.1 Stripping the pistol

1. Unload the pistol (see section “Unloading the pistol” on page 10).
2. Draw back slide **24** to the stop and arrest it in the open position by thumbing up the slide catch lever **8** (see Fig. 11).

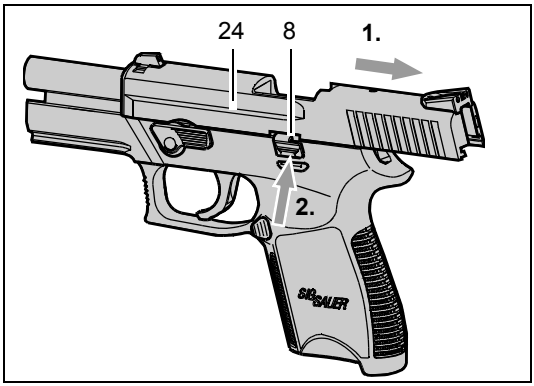


Fig. 11

3. Check that no round is chambered (see Fig. 4 on page 11).
4. Thumb down take down lever **5** (see Fig. 12).

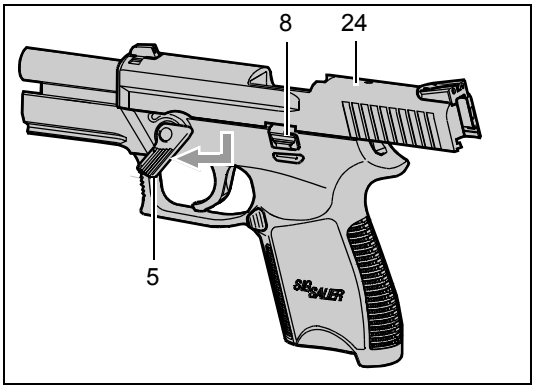


Fig. 12

5. Draw back slide **24** slightly to disengage the slide catch lever **8**; then manually push slide forward (see Fig. 13).

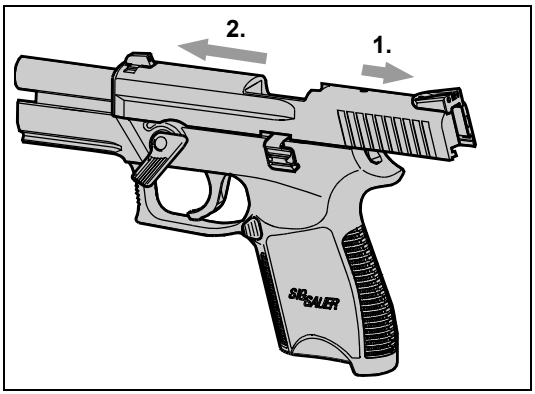


Fig. 13

6. Now slip the complete assembly (slide **24**, barrel **21**, recoil spring **23** and recoil spring guide **22**) forward and off the frame.
7. Remove take down lever **5** and frame **7** from the grip module **1** (see section “Disassembly” on page 13).

8.1.1 Stripping the slide

1. Push recoil spring guide **22** forward, raise it carefully and remove the recoil spring **23** with the recoil spring guide from the slide **24** (see Fig. 14).

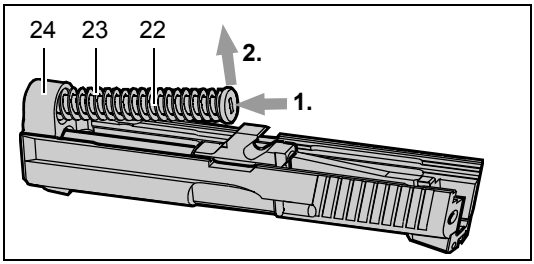


Fig. 14

2. Remove barrel **21** from the slide **24** (see Fig. 15).

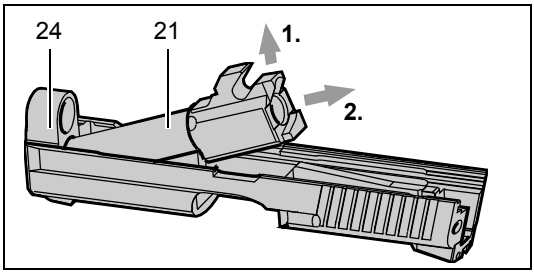


Fig. 15

Note:

- This level of stripping is sufficient to allow a thorough cleaning after shooting.
- Further dismantling of the pistol may only be carried out by qualified armourers and gunsmiths.

8.2 Disassembly of the magazine

CAUTION!

Magazine spring 39 is compressed

May lead to injuries and damage to the pistol

Do not carry out any work on the pistol near your face and hold magazine with the magazine floor plate pointing downwards.

Procedure:

1. Push in the locking cams of the magazine floor plate **38** on both sides. Push magazine floor plate forward and remove it downwards.
2. Remove magazine spring **39** and feeder **37**, see Fig. 20 on page 26.

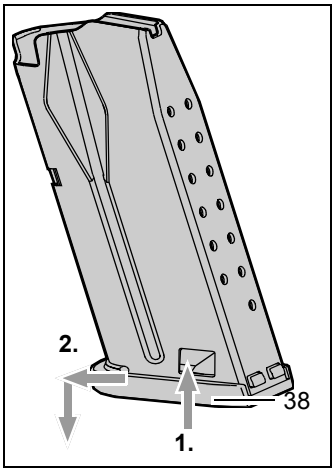


Fig. 16, Magazine

8.3 Cleaning the pistol

	CAUTION!
Pistol may be damaged	
• Never clean barrel **21** from the muzzle end and do not use a steel wire brush as it can destroy the smooth surface of the barrel. Use a suitable cleaning rod and a brush of matching calibre (see section “Technical data/types/accessories” on page 24).	
• Solvents can be harmful to the surface finish of the pistol. Read the manufacturer's indications and warnings before using solvents or cleansers.	

Procedure:

1. Lubricate the cleaning brush with gun oil and insert it into the barrel **21** via the chamber. Use brush to carefully remove all powder residues and dirt in the barrel and chamber.
2. Wipe powder residues and oil from the barrel bore **21** and chamber with cleaning patches.
3. Clean external surfaces of barrel **21** with a brush dipped in gun oil.
4. Remove dirt from guides of frame **7**, inside and outside of slide **24**, recoil spring guide **22** and recoil spring **23** with a brush or cleaning patch and then wipe down with a cloth impregnated with gun oil or gun grease.
5. Lightly oil bores of barrel and chamber. Remove any excess lubricant.

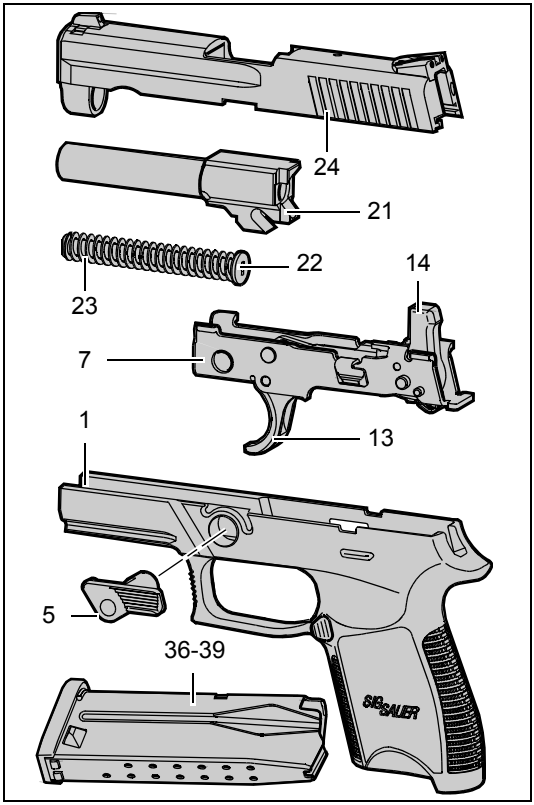


Fig. 17, stripping weapon for cleaning

8.4 Assembling the pistol

Procedure:

1. Check that there is no foreign matter inside the pistol.
2. Insert frame into the grip module. Insert the take down lever (see section “Assembly” on page 13).
3. Check that there is no foreign matter inside the pistol and that the serial numbers of the slide and the frame tally.
4. Insert barrel **21** into the slide **24** (see Fig. 18).

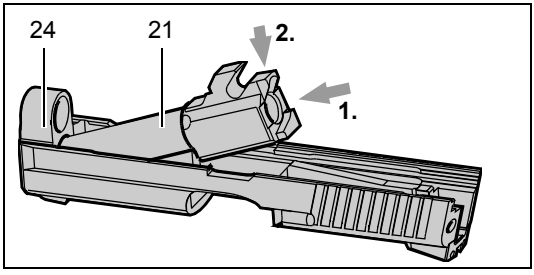


Fig. 18

5. Thumb down take down lever **5** (seeFig. 12 on page 16).

CAUTION!

Slide, recoil spring guide and recoil spring are only connected loosely with each other

May lead to injuries and damage to the pistol

- When recoil spring **23** is inserted into slide **24**, it becomes preloaded. If the recoil spring guide **22** is not carefully installed in slide, it can fly out together with the recoil spring and injure you or someone in your vicinity.

6. Insert recoil spring guide **22** and recoil spring **23** into slide **24** (see Fig. 19).

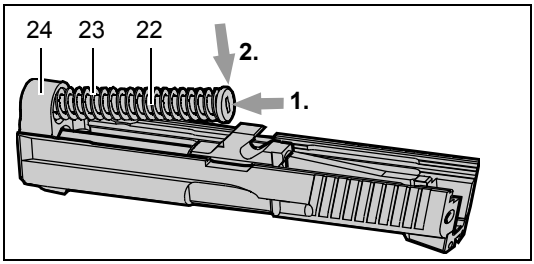


Fig. 19

7. From the front, slip assembled slide onto the guide rails of frame **7**.
8. Draw back slide **24** to the rear stop. Thumb up slide catch lever **8** to arrest slide in its open position (see Fig. 11 on page 16).
9. Flip up the take down lever **5** counter-clockwise.
10. Actuate slide catch lever **8**; slide **24** is impelled forward.

Note:

- The pistol is unloaded and decocked.

8.5 Verification of functions

Note:

- Verification of functions must be conducted on the assembled pistol:
  - to identify causes of malfunction,
  - after completion of repairs,
  - and after each cleaning and assembly of the pistol.

Procedure:

1. Make sure that the magazine is removed and the pistol unloaded (see section “Unloading the pistol” on page 10).
2. Check the elasticity of the recoil spring **23** and the smoothness of the slide **24** (no jamming).
   - Draw back slide **24** to the stop and allow it to fly forward.
   - Check that slide **24** is impelled forward with sufficient energy and that it locks up.
   - Repeat the verification test.
3. Check the trigger mechanism.
   - With hammer **14** decocked, pull trigger **13** through.
   - Check that hammer **14** cocks and that at the end of trigger travel, it strikes firmly forward.
4. Check trigger travel and trigger interruption.
   - With hammer **14** decocked and trigger **13** pulled through, draw back slide **24** to the stop and release it.

5. Check slide catch lever **8**.
   - Insert empty magazine, draw back slide **24** to the stop and release it.
   - Check that slide **24** remains caught in its rearmost position.
   - Actuate slide catch lever **8**.
   - Check that slide **24** is released and impelled forward with sufficient energy.
   - Remove magazine.
6. Inspect magazine.
   - Check condition of the magazine tube **36** for signs of damage or dirt (lips and floorplate).
   - Check that the magazine floorplate **38** is properly secured.
   - Check free movement and spring action of feeder **37**.
   - Check smooth insertion of magazine into grip module **1**.
   - Check magazine catch **2** for clean engagement and release.
7. Inspect external appearance of the pistol.
   - Check front sight **25**, rear sight **26**, grip module **1** and take down lever **5** for damage and dirt.
   - Check that rear sight **26**, front sight **25** and grip module **1** are firmly secured.
8. Verification of numbered components.
   - Check that serial numbers of barrel **21**, slide **24** and frame **7** correspond.

8.6 Care of the pistol

CAUTION!

Inadequate care of the pistol
May lead to injuries and damage to the pistol

- Always keep your pistol in immaculate condition and in good working order.
- Always clean your pistol after use.
- Never modify or repair parts of your pistol yourself.
- Have your pistol checked once every 12 months by a qualified gunsmith or armourer because defects, wear, corrosion, etc. are not always visible from the outside.
- For repairs or service work, however, we recommend that you return your pistol to the manufacturer who always holds a full range of spare parts in stock.
- If you order spare parts without returning the pistol, you are responsible for ordering the correct part and its correct fitting by a qualified gunsmith or armourer.

The manufacturer and the importer cannot be held liable for faults in the pistol or malfunctions if the pistol has been modified or non-original parts have been fitted or repairs have been carried out by third parties.

9 Pistol service and repairs

9.1 Cause and correction of malfunctions

Pistol maintenance (cleaning and inspection) according to the instructions can prevent malfunctions.

Should, nevertheless, a malfunction occur during shooting, proceed as follows:

WARNING!

Uncontrolled discharge of shot
May lead to death or severe injuries

- Hold pistol pointed in the firing direction (safe direction) and keep your finger off trigger **13** while you carry out the operations described in the following.

Procedure:

1. Remove and safeguard the magazine.
2. Draw back slide **24** to the stop and arrest it in the open position by thumbing up the slide catch lever **8**.
3. Verify (visually or with a tool) that there is no bullet, round, case or foreign grip module in the chamber or barrel bore (see Fig. 4 on page 11). If a projectile is lodged in the bore, strip the pistol (see section “Stripping the pistol” on page 16) and have the blockage removed with a suitable tool by a qualified gunsmith.
4. Remove all rounds, cases or foreign bodies. Clean, lubricate and assemble the pistol (see section “Cleaning the pistol” on page 18 and “Assembling the pistol” on page 18).
5. Have the pistol inspected by an armourer or gunsmith.

Assembly/Malfunction	Potential Cause	Potential Remedy
Ammunition feed: No round chambered.	Magazine not properly inserted, deformed or dirty.	Insert magazine properly or replace it.
	Pistol or rounds dirty or too heavily greased.	Strip, clean and lubricate pistol (see section 8.1 to 8.4)
	Incorrect ammunition.	Replace ammunition.
	Pistol defective.	Repair by manufacturer.
Slide: Slide does not close properly.	Recoil insufficient because of fouling.	Strip, clean and lubricate pistol (see section 8.1 to 8.4)
	Incorrect ammunition.	Replace ammunition.
	Pistol defective.	Repair by manufacturer.
Case ejection: Spent case sticks in chamber or jams in ejector port.	Incorrect or underloaded ammunition.	Replace ammunition.
	Pistol defective.	Repair by manufacturer.
Misfire: Hammer strikes, but no discharge.	Firing pin sticking in its guide.	Strip, clean and lubricate pistol (see section 8.1 to 8.4) Have pistol checked by armourer.
	Defective ammunition.	Manually cycle slide to chamber new round.
	Pistol defective.	Repair by manufacturer.

9.2 Safekeeping and storage of the pistol

WARNING!

Uncontrolled discharge of shot
May lead to death or severe injuries

- Always store your pistol unloaded and in cleaned condition.
- Store your pistol separate from its ammunition and under lock and key. The pistol and ammunition must not be accessible to children and other inexperienced or unauthorised persons.

9.3 Shipping the pistol

Note:

- Familiarise yourself fully with local legislation governing the shipping and transportation of firearms.

1. Check the pistol to ensure that it is unloaded and decocked.
2. Pack the pistol well (if possible in its original packaging) to prevent damage in transit. To prevent the pistol being recognised as such during shipping, wrap the original packaging in a second outer layer. Do not include any other accessories in the shipment.
3. Enclose a letter stating the following:
   – your full name
   – your full address (mention street, not P.O. Box)
   – your daytime telephone number
   – model and serial numbers of the pistol
   – detailed description of the problem encountered or the service work to be performed.
4. Send the pistol properly insured and carriage-paid (packages without correct postage will not be accepted) to:
   – the sales outlet from which you purchased the pistol
   – the local appointed J.P. Sauer & Sohn dealer
   – the J.P. Sauer & Sohn agent (importer) for your country
   – if there is no local appointed Sauer & Sohn dealer or Sauer & Sohn agent in your country, to J. P. Sauer & Sohn GmbH.

10 Product line

– Pistols for government agencies and the military
– Sport pistols
– Precision rifles (sniper)
– Hunting rifles
– Target rifles
– Accessories for pistols and rifles

11 Disposal

– Strictly observe any current national legislation governing the disposal of handguns.
– Provided this is not contrary to current national legislation, we recommend shipping the pistol to one of the addresses listed under section “Shipping the pistol” on page 23.
– When shipping the pistol, strictly observe the instructions listed under section “Shipping the pistol” on page 23.

12 Technical data/types/accessories

Calibre	9 mm Para
Length, overall	183 mm
Height, overall	130 mm
Width, overall	35 mm
Barrel length	98 mm
Rifling lead	250 mm, right
No. of grooves	6
Sight base	147 mm
Weight incl. magazine	700 g
Magazine weight, empty	75 g
Trigger pool	39 N ±3 N
Magazine capacity/Rounds	15

Subject to change without notice

Standard version

– DAO trigger system
– Can be operated from either side (magazine catch can be repositioned, slide catch lever from both sides)
– Grip module made of glass-fibre reinforced polymer with integrated mounting rail for attaching tactical additional equipment (according to Picatinny standard)
– Exchangeable grip modules available in different sizes: S (small), M (medium), L (large)
– Solid slide of high-strength steel
– Ribbing on the front and back of the grip module and on the front of the trigger guard

Accessories (see also the current accessories catalogue)

– Spare magazines 9 mm Para 15 rounds
– Front sight key
– Cleaning kit
– Loading aid
– Holsters
– Magazine pouches
– Belts
– Carrying cases

13 Spare parts

Note:

- Illustrations for spare parts list, see Fig. 20 on page 26

Required specifications when placing spare part orders

– Pistol model (calibre, type)
– Pistol serial number
– Item number and index
– Part designation

Item	Designation
1	Grip module
2	Magazine catch
3	Magazine catch lock
4	Magazine catch spring
5	Take down lever
6	O-ring
7	Frame
8	Slide catch lever
9	Slide catch lever spring
10	Control pin
11	Trigger bar spring
12	Trigger bar
13	Trigger
14	Hammer
15	Hammer pivot pin
16	Hammer pin
17	Hammer spring guide
18	Hammer spring, small
19	Hammer spring, large
20	Safety lever

Item	Designation
21	Barrel
22	Recoil spring guide
23	Recoil spring
24	Slide
25	Front sight
26	Rear sight
27	Safety lock
28	Extractor spring guide, rear
29	Extractor
30	Firing pin
31	Firing pin spring
32	Safety lock spring
33	Adaptor sleeve
34	Extractor spring
35	Extractor spring guide, front
36	Magazine tube
37	Feeder
38	Magazine floor plate
39	Magazine spring

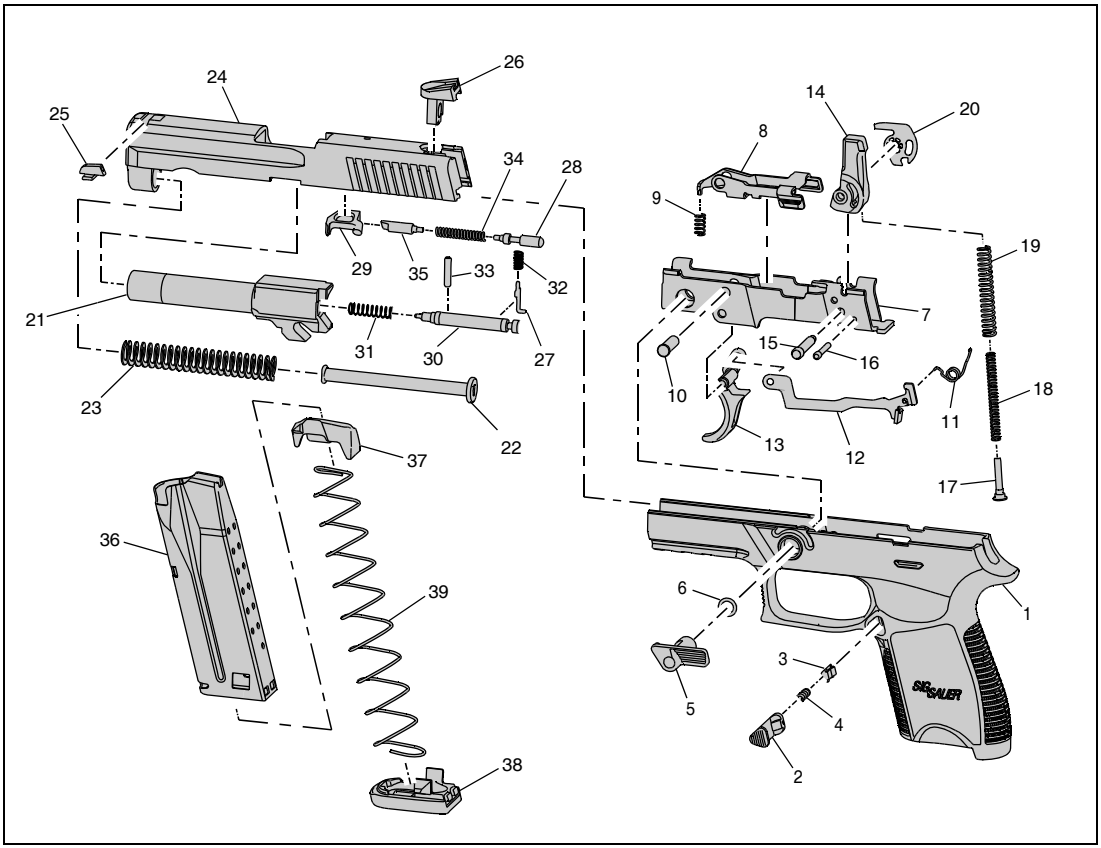
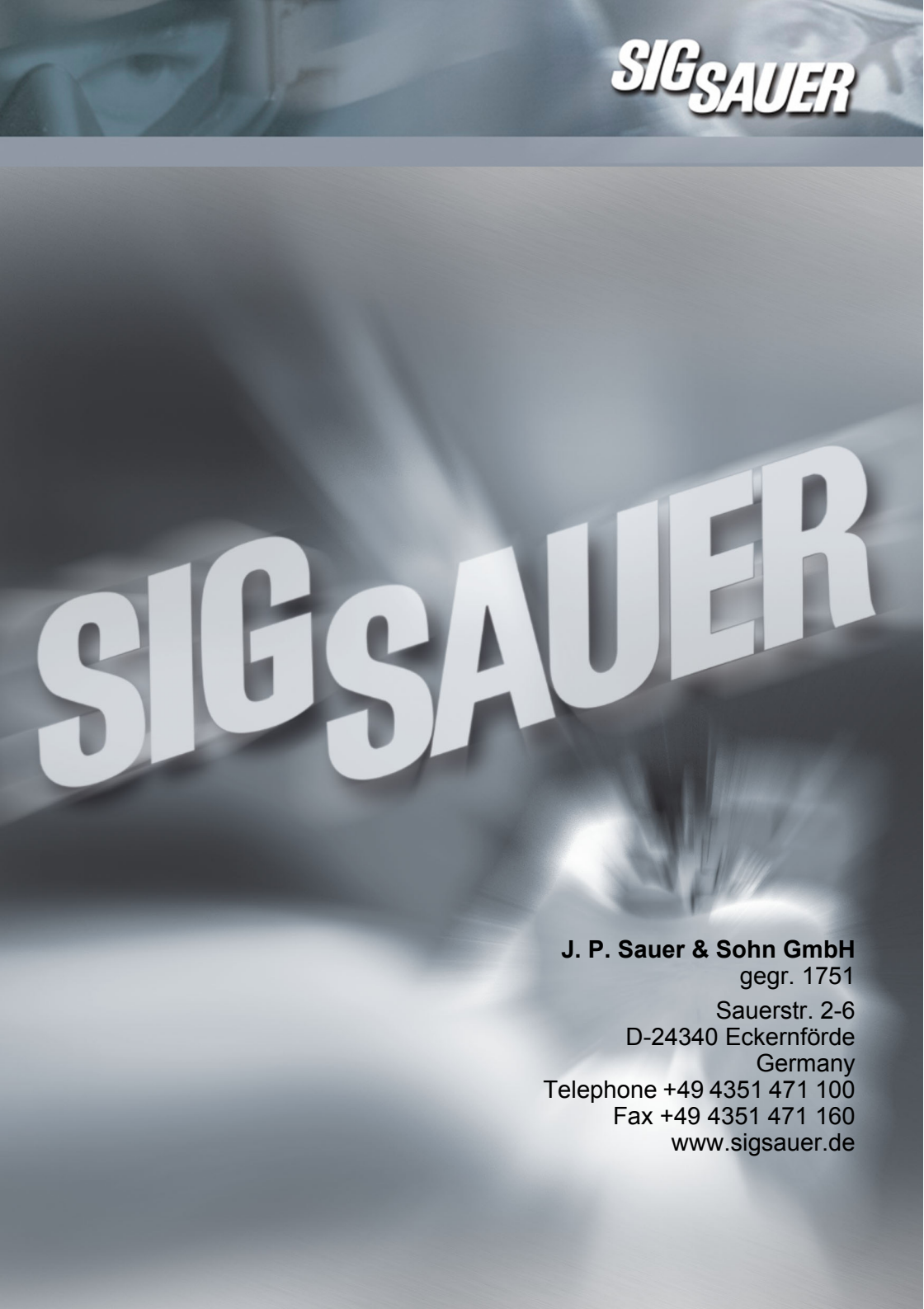


Fig. 20, Spare parts P250 DCc



J. P. Sauer & Sohn GmbH
gegr. 1751
Sauerstr. 2-6
D-24340 Eckernförde
Germany
Telephone +49 4351 471 100
Fax +49 4351 471 160
www.sigsauer.de